

Jerrell L. Whited

Case 2

Seed Treater

Abstract of the Disclosure

004780-031400
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A drum for hanging from the ceiling constituting the floor of the second story of a grain elevator. The device is self-contained, and has top closure elements with a central feedhole, and a bottom closure element with a central discharge hole. It includes a rotary spreader and coaters, and an applicator, for spreading grains and mixing them, and for mixing fluid chemicals with the grains. Repeated mixing steps are performed. The grains are introduced into it from the second floor. It can receive the grains and chemicals from various sources including chutes from hopper bins, belts, and screws.